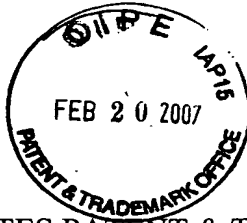


DOCKET NO: 242662US6YA



IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF :
KEVIN ANDREW CHAMNESS : EXAMINER: WEST, JEFFREY R.
SERIAL NO: 10/660,697 :
RCE FILED: APRIL 26, 2006 : GROUP ART UNIT: 2857
FOR: METHOD AND SYSTEM OF :
DIAGNOSING A PROCESSING SYSTEM
USING ADAPTIVE MULTIVARIATE
ANALYSIS

AMENDMENT UNDER 37 C.F.R. § 1.114

COMMISSIONER FOR PATENTS
ALEXANDRIA, VIRGINIA 22313

SIR:

In response to the final Office Action dated November 17, 2006, please amend the
above-identified application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims begin on page 4 of this paper.

Remarks/Arguments begin on page 25 of this paper.